

## E UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of

Elias JONSSON et al.

Filing Date:

Application No.: 10/679,439

October 7, 2003

Group Art Unit: 2681

Examiner: Unassigned

Confirmation No.: 3673

Title: FILTERING MULTIPATH PROPAGATION DELAY VALUES FRO USE IN A MOBILE

COMMUNICATIONS SYSTEM

## SECOND INFORMATION DISCLOSURE STATEMENT TRANSMITTAL LETTER

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

the at	Enclosed is a <u>SECOND</u> Information Disclopove-identified patent application.	sure S	tatement and acco	ompanying form PTO-1449 for
	No additional fee for submission of an IDS is really the fee of \$180.00 (1806) as set forth in 37 C. A statement under 37 C.F.R. § 1.97(e) is also A statement under 37 C.F.R. § 1.97(e), and the § 1.17(p) are also enclosed.	.F.R. § enclos	3 1.17(p) is also er ed.   .	
	Charge to Deposit Account No. A check in the amount of is end			
	The Director is hereby authorized to charge a hat may be required by this paper, and to credibaper is submitted in duplicate.			
		Resp	ectfully submitted,	
		BURN	IS, DOANE, SWE	CKER & MATHIS, L.L.P.
Alexa	Box 1404 ndria, Virginia 22313-1404 836-6620	Ву	Stephen W. Palan	

Date: February 25, 2004

Registration No. 43,420

FEB 2 5 2004

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## SECOND INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure as set forth in 37 C.F.R. § 1.56, the accompanying information is being submitted in accordance with 37 C.F.R. §§ 1.97 and 1.98.

Pursuant to 37 C.F.R. § 1.98, a copy of each of the documents cited is enclosed.

The documents are being submitted within three (3) months of the filing or entry of the national stage of this application or before the first Office Action on the merits, whichever is later. Since these documents are being filed within the time period set forth in 37 C.F.R. § 1.97(b), no fee or statement is required.

To assist the Examiner, the document is / documents are listed on the attached form PTO-1449. It is respectfully requested that an Examiner initialed copy of this form be returned to the undersigned.

By:

Respectfully submitted,

BURNS, DOANE, SWECKER & MATHIS, L.L.P.

Date February 25, 2004

Stephen W. Palan Registration No. 43,420

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Substitute for form 1449A/PTO & 1449B/P	то	Сотр	olete if Known		
SECO	ND	<b>Application Number</b>	Application Number 10/679,439 Filing Date October 7, 2003		
INFORMATION	DISCLOSURE	Filing Date			
STATEMENT BY APPLICANT		First Named Inventor	Elias JONSSON et al.		
		Examiner Name	Unassigned	-	
Sheet 1 of 1		<b>Attorney Docket Number</b>	040072-239		
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THE SEPTEMBER		U.S. PATENT DOCUMENTS			
Examiner Boots Ment Number	Kind Code (if known)			Issue/Publication Date (MM-DD-YYYY)	

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Examiner Initials	PORTMENT Number	Kind Code (if known)	Name of Patentee or Applicant of Cited Document	Issue/Publication Date (MM-DD-YYYY)
				-

FOREIGN PATENT DOCUMENTS						
Document Kind Co	Kind Code		Date of Publication	Translation		
Number	(if known)		(MM-DD-YYYY)	Yes	No	
00/55992		PCT	09-21-2000			
02/082676	A1	PCT	10-17-2002			
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NON-PATENT LITERATURE DOCUMENTS					
Examiner Initials	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.				

Examiner	Date	
Signature	Considered	

<sup>\*</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with M.P.E.P. § 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to Applicant.